

**PENGARUH LINGKUNGAN BELAJAR DAN KARAKTER TERHADAP HASIL
BELAJAR SISWA KELAS XI KOMPETENSI KEAHLIAN TKJ DI SMK
MUHAMMADIYAH 1 PLAYEN**

Heri Triyogo
Program Studi Pendidikan Teknik Informatika, Fakultas Teknik, UNY
e-mail: triyogoheri@gmail.com

ABSTRAK

Tujuan penelitian ini dirancang untuk: (1) mengetahui pengaruh lingkungan belajar terhadap hasil belajar, (2) mengetahui pengaruh karakter terhadap hasil belajar, dan (3) mengetahui pengaruh lingkungan belajar dan karakter terhadap hasil belajar siswa kelas XI Kompetensi Keahlian Teknik Komputer dan Jaringan SMK Muhammadiyah 1 Playen.

Penelitian ini merupakan penelitian korelasional dengan pendekatan *expost facto*. Populasi penelitian adalah semua Siswa kelas XI Kompetensi Keahlian Teknik Komputer dan Jaringan di SMK Muhammadiyah 1 Playen sebanyak 78 orang. Ukuran sampel penelitian sebanyak 66 orang ditentukan dengan menggunakan rumus Slovin, selanjutnya sampel setiap kelas ditentukan dengan teknik *proportional random sampling*. Data dikumpulkan dengan angket dan nilai raport. Analisis data dilakukan dengan analisis deskriptif dan regresi.

Hasil penelitian diketahui bahwa: (1) lingkungan belajar berpengaruh secara signifikan terhadap hasil belajar siswa dengan persamaan garis regresi $Y = 0.166X_1 + 65,684$ dan kontribusi pengaruh sebesar 27,4 persen, (2) karakter berpengaruh secara signifikan terhadap hasil belajar siswa dengan persamaan garis regresi $Y = 0.075X_2 + 66,333$ dan kontribusi pengaruh sebesar 21 persen, (3) lingkungan belajar dan karakter secara bersama-sama berpengaruh secara signifikan terhadap hasil belajar siswa dengan persamaan garis regresi $Y = 0.124X_1 + 0.039X_2 + 63,724$ dan kontribusi pengaruh sebesar 31,2 persen.

Kata kunci : Lingkungan Belajar, Karakter, dan Hasil belajar

**EFFECT OF LEARNING ENVIRONMENT AND CHARACTER WITH THE
STUDENTS LEARNING OUTCOMES CLASS XI COMPETENCE SKILLS
ENGINEERING OF COMPUTER AND NETWORK SMK MUHAMMADIYAH 1
PLAYEN**

Heri Triyogo

Study Program of Informatic Engineering Education, Faculty of Engineering,
UNY

e-mail: triyogoheri@gmail.com

ABSTRACT

The purpose of this study was designed to: (1) determine the effect of learning environments with learning outcomes, (2) determine the effect of character with learning outcomes, and (3) determine the effect of learning environment and character with the class XI student learning outcomes Skills Competency Engineering of Computer and Networks in SMK Muhammadiyah 1 Playen.

This research is ex post facto correlational approach. The study population was all students of class XI Skills Competency Engineering of Computer and Networks in SMK Muhammadiyah 1 Playen as many as 78 people. Sample size of the study 66 people is determined by using the formula of Slovin, further samples of each class is determined by proportional random sampling technique. Data were collected by questionnaire and report cards value. Data were analyzed by descriptive analysis and regression.

Results reveal that: (1) learning environments significantly influence student learning outcomes with the regression equation $Y = 0.166X_1 + 65,684$ and contributing influences of 27,4 percent, (2) the character significantly influence student learning outcomes with the regression equation $Y = 0.075X_2 + 66,333$ and contribution influence by 21 percent, (3) learning environments and characters together significantly influence student learning outcomes with the regression equation $Y = 0.124X_1 + 0.039X_2 + 63,724$ and contributions influence by 31,2 percent.

Keywords : Learning Environment, Character, and Learning Outcomes